Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Monday 04 Dec 2023 until 23:59 on Tuesday 05 Dec 2023

Forecast Issued on Sunday 03 Dec 2023 at 15:57 by Met Office Aberdeen

Confidence: High for cold weather remaining until Thursday. Low for detail for Thursday and timing for a breakdown to a less cold and unsettled weather pattern.

Headline for Monday 04 Dec 2023: Cold and windy with snow showers, rain at lower elevations

Mountain weather hazards on Monday 04 Dec 2023

Blizzards
No Likelihood

Heavy persistent snow
Low Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Light snow	Heavy snow	Heavy snow	Light snow	Light snow	Light snow	Cloudy
Precipitation probability							
30%	30%	50%	50%	50%	50%	40%	20%

Forecast for Monday 04 Dec 2023

Weather: A lot of cloud through the day with snow showers, rain or sleet at lower elevations, some longer spells of precipitation are also possible. Drier conditions will develop in the evening.

Chance of cloud-free hill tops above 800m: 30%, perhaps some breaks in the southwest of the area in the evening

Low Cloud and visibility: Mostly poor in snow and in cloud down to 600 to 900 metres which will be fairly extensive, perhaps breaking later in the evening

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 04 Dec 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	21/25 NE	24/29 NE	24/29 NE	30/37 E	28/35 NE	27/34 NE	26/34 NE	25/31 NE	22/28 NE
900	13/17 NE	15/20 NE	16/21 NE	19/26 E	19/26 NE	18/26 NE	18/25 NE	16/23 NE	14/20 NE
600	5/11 NE	7/14 NE	8/16 E	11/21 E	11/20 NE	10/21 NE	10/20 NE	8/17 NE	6/14 NE
300	7/16 N	8/18 NE	6/16 NE	7/18 NE	9/20 NE	10/23 NE	10/22 NE	8/20 N	7/18 N
Glen	6/15 N	8/18 NE	8/18 NE	7/17 NE	9/20 NE	11/23 NE	10/22 NE	9/20 N	7/17 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-5/-13	-4/-13	-4/-12	-4/-12	-4/-13	-4/-13	-4/-13	-4/-13	-5/-13
900	-3/-9	-3/-9	-2/-9	-2/-9	-2/-9	-2/-9	-2/-9	-3/-9	-3/-10
600	-2/-5	-1/-5	-1/-5	-1/-6	-0/-5	-1/-5	-1/-5	-1/-5	-2/-5
300	1/-3	1/-3	1/-2	1/-2	2/-2	2/-2	1/-3	1/-2	1/-3
Glen	1/-2	1/-2	1/-2	2/-1	2/-1	3/-1	2/-2	2/-2	2/-2
Freezing Level*	400m	400m	500m	500m	500m	500m	500m	500m	400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Feeling bitterly cold on the summits will strong winds. Some locally appreciable falls of fresh snow possible across the southern Cairngorms where showers become frequent. Freezing level will be 200 metres greater than shown, a slight thaw at lower elevations likely for a time.

Forecast for Tuesday 05 Dec 2023

Weather: A few snow showers across the east at first. Otherwise a dry and cold day with sunny spells.

Maximum wind: Northeasterly 15 mph

Chance of cloud-free hill tops above 800m: 80%

Low Cloud and visibility: Poor in any early showers and patchy cloud around 800 metres. Otherwise very good visibility with great air clarity.

Temperature: **Glens:** Minus 8 rising to 0 Celsius
At 800m: Minus 2 Celsius
Freezing level: 400 metres or less

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